



State of Alaska  
Department of Fish and Game  
Habitat and Restoration Division

ALASKA DEPT. OF  
FISH & GAME

JAN 14 2003

REGION II  
HABITAT AND RESTORATION  
DIVISION

Nomination of Waters  
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 245-50-10050-2016-3150

USGS Quad: Kenai D-7

Name of Waterway:

Status:

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

☐ USGS Name

☐ Local Name

For Office Use

|                    |        |                       |           |
|--------------------|--------|-----------------------|-----------|
| Nomination #       | 03 099 | Regional Supervisor   | 3/10/03   |
| Revision Year:     | 2003   | AWC Project Biologist | Date      |
| Revision to: Atlas |        | CB                    | 10 MAR 03 |
| Both               | X      |                       | Date      |
| Revision Code:     | A-2    | Drafted               | CB        |
|                    |        |                       | Date      |

**SITE INFORMATION** Station: FSH0211a50 Visit: 1 Date Observed: 7/31/2002 Latitude: 60.812073 Longitude: -152.44474

Legal Description: NE 1/4 Section 4, T. 8 N., R. 18 W., S.M.

**STREAM PARAMETER**

Wetted OHW

Width (m)

Water Temp. (C):

Stream Stage:

Thalweg Depth (m)

Dominant Substrate:

Station Comments: adult sockeye observed from helicopter in pond. Barriers (beaver dams) on other streams in vicinity.

**SPECIES INFORMATION** sockeye salmon

Life Stage: Adult Spawning

Count: 50

Life History: Anadromous

Sampling Method: Visual Observation, Helicopter

Area (m2):

Effort (s):

Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments: observed from helicopter in pond.

1

**Additional Comments:**

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Joe Buckwalter, Fish and Wildlife Technician

Phone: (907)267-2345

Date Printed: 12/10/2002

Signature: Joe Buckwalter

Address: Habitat and Restoration Division, Alaska Department of Fish and Game

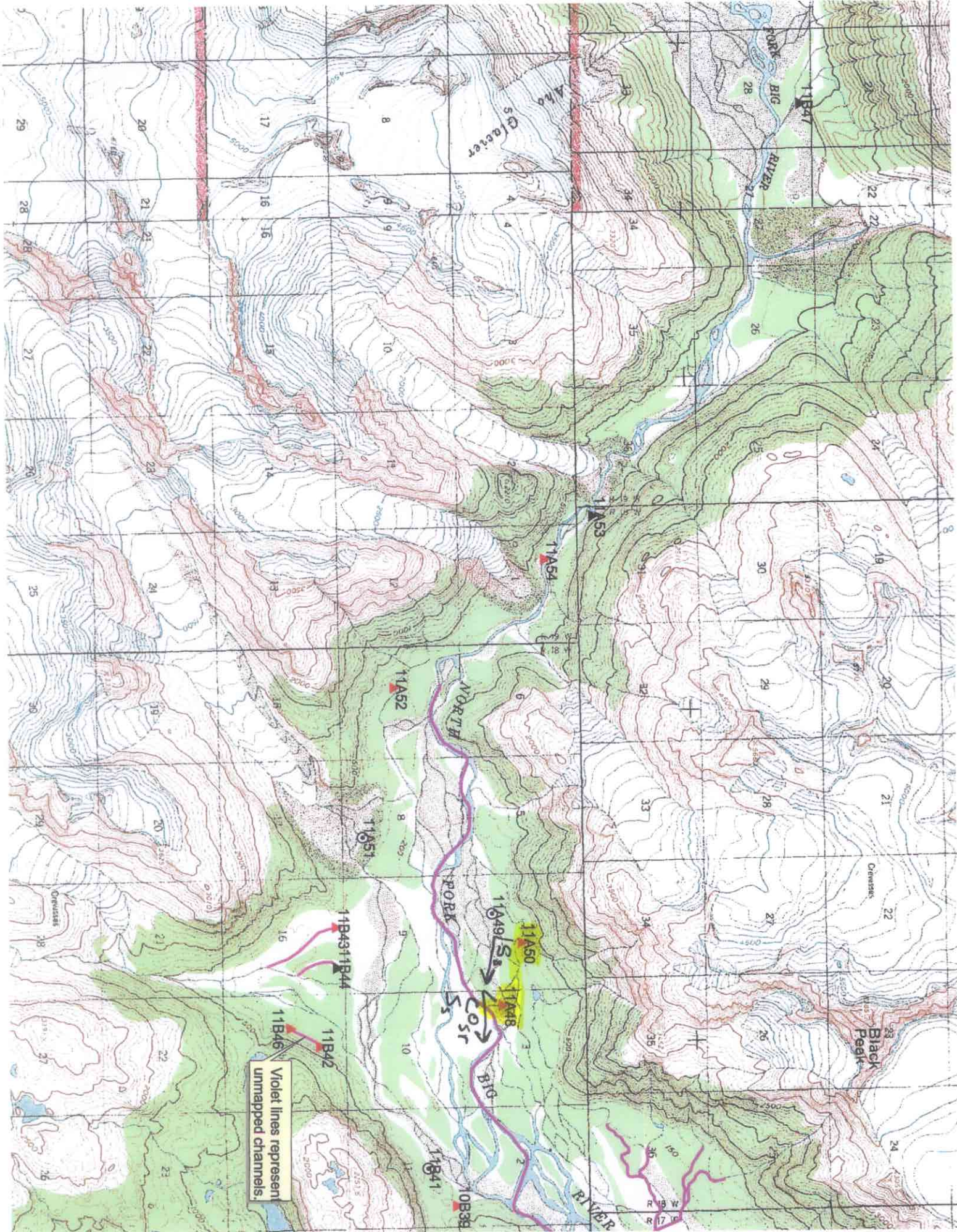
333 Raspberry Road

Anchorage, AK 995181599 USA

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: \_\_\_\_\_









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| Revision to: Atlas _____ Catalog _____ | Drafted _____               | Date _____ |
| Both _____                             |                             |            |
| Revision Code: _____                   |                             |            |

**SITE INFORMATION**

Station: FSH0211a48 Visit: 1 Date Observed: 7/31/2002 Latitude: 60.809608 Longitude: -152.42894

Legal Description: SW 1/4 Section 3, T. 8 N., R. 18 W., S.M.

**STREAM PARAMETER**

Wetted OHW

Width (m) 11.65 12.05

Water Temp. (C): 6.6 Stream Stage: Medium

Thalweg Depth (m) 0.3

Dominant Substrate: Gravel

Station Comments:

**SPECIES INFORMATION**

coho salmon

Life Stage: Juvenile

Count: 7

Life History: Anadromous

Sampling Method: Portable Electrofisher

Area (m2): Effort (s): 138 Trap Time (h):

Trap in:

Fish passage barrier at site: Unknown

Trap out:

Species Comments:

1

**SPECIES INFORMATION**

sockeye salmon

Life Stage: Adult Spawning

Count: 100

Life History: Anadromous

Sampling Method: Visual Observation, Ground

Area (m2): Effort (s): Trap Time (h):

Trap in:

Fish passage barrier at site: None

Trap out:

Species Comments: see photos. Ss also observed upstream at 11A50.

2

Additional Comments: *coho (30, 36, 31, 34, 32-mm). Suspect coho spawn here. Excellent spawning and rearing habitat.*

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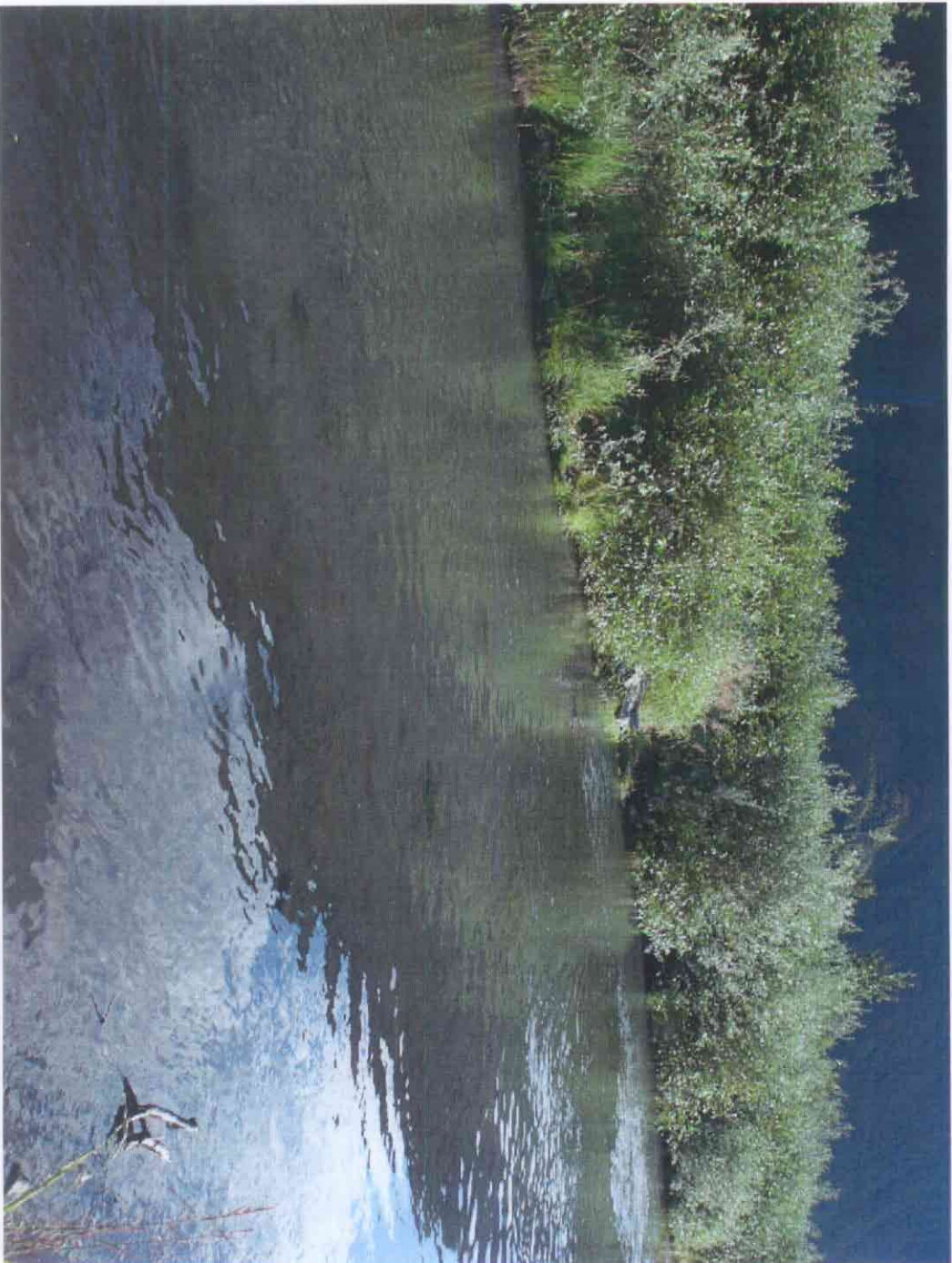
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11A48 spawning habitat - sockeye adult.

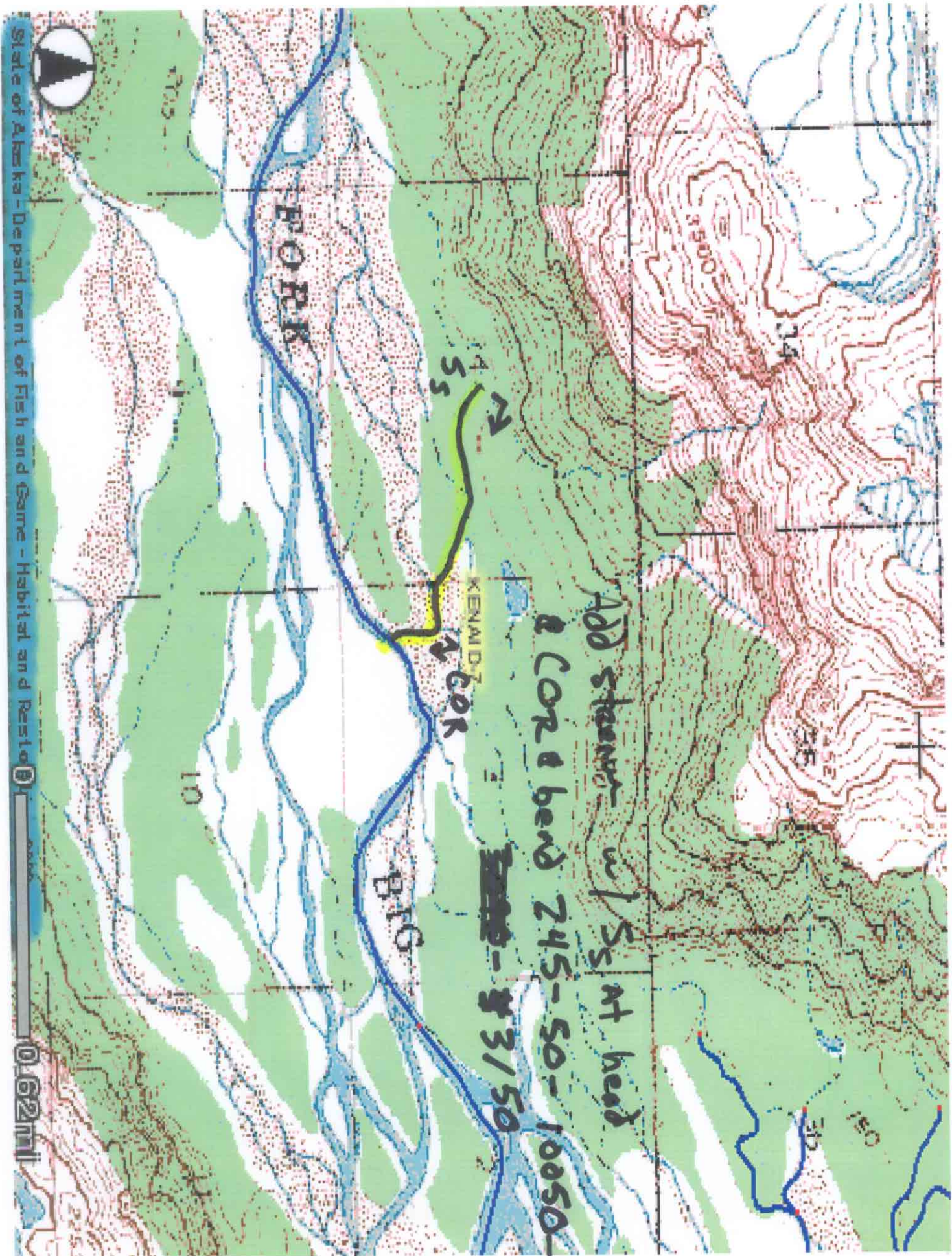






11A48 pool habitat





State of Alaska - Department of Fish and Game - Habitat and Restoration

0

0.62 mi

0

0.62 mi

0

0.62 mi

FORK

SS

KENAI D-7  
COR

PIC

Add stream w/ SS at head  
a COR bend 245-50-10050-  
~~245-50-10050~~ - #3150

10

3500

14

14

315

150